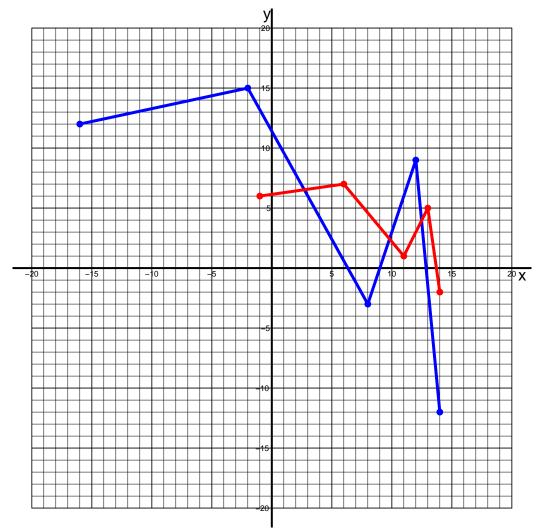
PCW_09_23: Graphing Function Transformations (version 9)

1. Curve y = f[x] is plotted below.

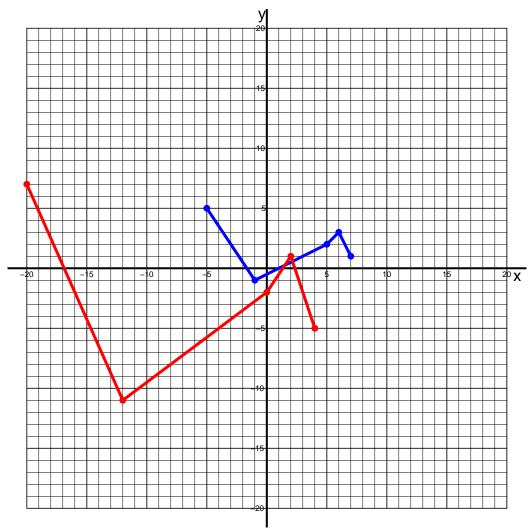


On the same plane, please draw the curve represented by the equation below:

$$y = \frac{f[2(x-7)] + 6}{3}$$

PCW_09_23: Graphing Function Transformations (version 9)

2. Curve y = f[x] is plotted below.



On the same plane, please draw the curve represented by the equation below:

$$y = 3 \cdot f \left[\frac{x}{2} + 5 \right] - 8$$